

Air Programs Branch Internship

Workplace: USEPA Region 2, New York, N.Y.

Duration: Rotational, typically 3-6 months, corresponding with, but not limited to, the academic cycle.

Position Type: For-Credit, Unpaid; by arrangement with student and academic advisor in fulfillment of degree or curriculum requirement.

Description: The intern will work with EPA staff in implementation of the National Clean Diesel Initiative. This internship offers the opportunity to learn about mobile source-generated air pollution, the various mobile source sectors, and the related technologies and policies for reducing air pollution. Program activities will focus on EPA's voluntary programs, and also on the reduction of mobile source air pollution in communities that have disproportionate environmental impacts and risks - such as communities near port facilities, distribution centers, and transportation corridors. For more information on the National Clean Diesel Initiative, go to <http://www.epa.gov/cleandiesel/>.

Activities may include but are not limited to:

- Participate in EPA's voluntary mobile source reduction programs under EPA's National Clean Diesel Campaign programs (Clean Construction, Clean School Bus, Clean Ports, and SmartWaySM Transport Partnership), EPA's voluntary diesel retrofit program, and the Northeast Diesel Collaborative.
- Become familiar with existing databases and files managed by EPA and the States with the goal of identifying opportunities for additional air emission reductions from various mobile source categories.
- Learn about new or innovative control technologies being implemented on mobile sources elsewhere to determine the potential applicability to other mobile emission source types.
- Learn the skills necessary for identifying and quantifying mobile source emission reductions.
- Active participation in the Northeast Diesel Collaborative's mobile source sector workgroups.
- Interact on regular basis with staff and interns in other EPA Regional offices on the implementation of Diesel Collaboratives around the country.

Qualifications: Candidates working toward an undergraduate or graduate degree in Environmental Science, Environmental Engineering, Environmental Policy or related field are encouraged to apply. Strong communication, analytical and computer skills are a must. S/he should be self motivated and directed and have an understanding or experience in the area of environmental management, policy, science and communications. The ideal candidate must have the ability to:

- Communicate effectively orally and in writing with a diverse group of people;
- Balance multiple tasks;
- Research and analyze information, options and topic, and respond to inquiries;
- Understand data management techniques, including database and spreadsheet programs; and,
- Interact collaboratively as part of a team to accomplish specific goals.

Employment Requirements and Application Instructions

Employment Requirements

The ideal candidate would be nearing the completion of his or her academic studies, graduate or undergraduate, as stated above under “Qualifications”. Both full-time and part-time students are eligible for this program. Below is a list of requirements for the Internship Program:

- Employment is voluntary, based on a for-credit or other curriculum requirement.
- Length of service is a minimum of 3 months.
- Although U.S. citizenship is not required, non-U.S. citizens must be students who are lawfully admitted for either permanent residence or on a current student visa.
- Candidates must be currently enrolled in an undergraduate or graduate program.

How to Apply

. To apply, qualified students should submit the following paperwork:

- 1) Letter of Recommendation, on the institution’s letterhead, from a Faculty Advisor or other School Official, with signature.
- 2) Current Resume
- 3) Copy of the student’s academic transcript.

All information can be provided electronically. An original copy of item 1) will be required if selected for the position.

Once this information is received, it will be reviewed, and interviews will be set up with promising candidates. If interested in this position, please respond via email, in writing, or by phone, to the Agency Contact below:

Joann Brennan-McKee, Deputy Director
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 U.S. EPA Region 2
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Please feel free to contact us if you have any questions. Thank you for your interest, and we look forward to hearing from you.

